



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/007,955  
Applicants : Abbas Arian and Randall Jones  
Filed : December 7, 2001  
For : Wideband Isolator for Acoustic Tools  
  
TC/A.U. : 2837  
Examiner : S. Y. Hsieh

Confirmation No. 3449

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Customer No.: 23505  
Atty. Dkt. No.: 1391-27000  
Date: November 7, 2003

RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 7, 2003

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This paper is filed concurrently with a Notice of Appeal in response to the Final Office Action dated August 7, 2003. The Examiner is requested to enter the following proposed amendments.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

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01-FC-1201 258.00 DA  
1713/EVOS SUBRETAI 00000130 032769 10007955

1 FC:1201 66.00 DA

Appln. No. 10/007,955  
Amdt. Dated Nov. 7, 2003  
Reply to Final Office Action of Aug. 7, 2003

### REMARKS

Applicants acknowledge receipt of the Final Office Action dated August 7, 2003. In that Action, the Examiner: 1) objected to claim 13 for a lack of antecedent basis; 2) rejected claims 1, 8-9, 11, 15-16, 18, and 23 under 35 U.S.C. § 103(a) as being unpatentable over *Hoyle et al.* (U.S. Patent No. 5,036,945) in view of *Blake* (U.S. Patent 3,770,232); 4) rejected claims 4, 10, 20-21, and 24 under 35 U.S.C. § 103(a) as being unpatentable over *Hoyle et al.* and *Blake* in view of *Shah et al.* (U.S. Patent No. 6,137,747); 5) rejected claims 5-6, 14, and 22 under 35 U.S.C. § 103(a) as being unpatentable over *Hoyle et al.* and *Blake* in view of *Beresford et al.* (U.S. Patent No. 6,145,615); 6) rejected claim 7 under 35 U.S.C. § 103(a) as being unpatentable over *Hoyle et al.* and *Blake* in view of *Wignall et al.* (U.S. Patent No. 4,872,526); 7) objected to claim 19 as being dependent on a rejected base claim; and 8) allowed claims 2-3, 12-13, 17, and 25-26.

The Applicants present a proposed amendment to claim 19 in order to place the claim in condition for allowance. An amendment has also been presented for Claim 13 to place the claim in condition for allowance. Concurrently with this paper, Applicants submit a Notice of Appeal. The Examiner is requested to enter the proposed claim amendments for purposes of appeal.

If the Examiner has any questions or comments regarding this communication, he is invited to contact the undersigned to expedite the resolution of this application.

Respectfully submitted,



DEREK V. FORINASH  
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Houston, Texas 77253-3267  
(713) 238-8000  
ATTORNEY FOR APPLICANT

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<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; margin-right: 10px; text-align: center;"> 0125 NOV 12 2003 RECEIVED </div> <div> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2003</h3> <p style="margin: 0; font-size: small;">Effective 01/01/2003 Patent fees are subject to annual revision.</p> </div> </div>		Complete if Known																																																																																																																								
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/007,955</td> </tr> <tr> <td>Filing Date</td> <td>December 7, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Abbas Arian</td> </tr> <tr> <td>Examiner Name</td> <td>S. Y. Hsieh</td> </tr> <tr> <td>Group Art Unit</td> <td>2837</td> </tr> <tr> <td>Attorney Docket No.</td> <td>1391-27000</td> </tr> </table>	Application Number	10/007,955	Filing Date	December 7, 2001	First Named Inventor	Abbas Arian	Examiner Name	S. Y. Hsieh	Group Art Unit	2837	Attorney Docket No.	1391-27000																																																																																																												
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Name (Print/Type) <b>DEREK V. FORINASH</b>		Registration No. (Attorney/Agent)      47,231      Telephone      (713) 238-8000																																																																																																																								
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This collection of information is required by 37 CER 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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